FIG. IA

# ANT. LATERAL APPROACH TO FEMUR

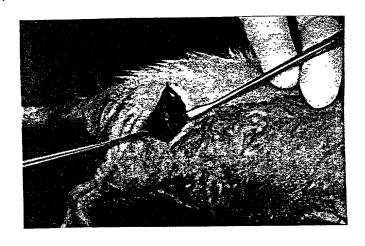


FIG. 1B

### EXPOSED FEMUR

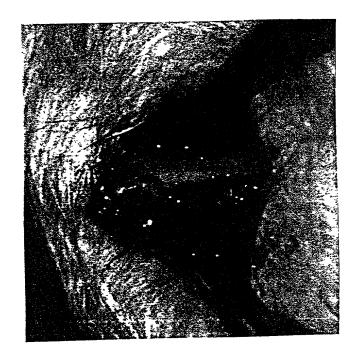


FIG. IC

PLACEMENT OF FIXATOR PLATE

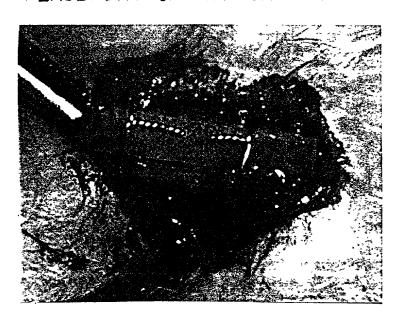


FIG. 2A

#### CREATION OF GAP DEFECT

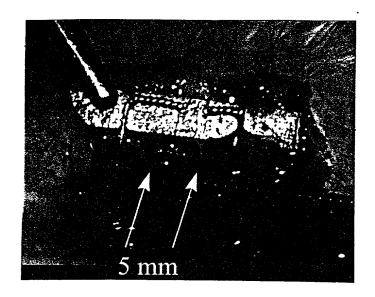


FIG. 2B

#### POST-IMPLANTATION OF BONE ALLOGRAFT

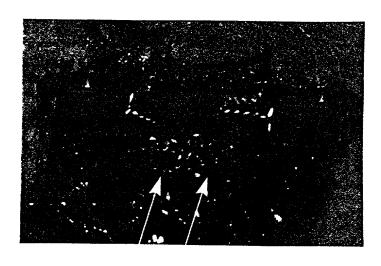


FIG. 3A

# MIGRATION OF BONE ALLOGRAFT IN ALGINATE (- Ca 2+)

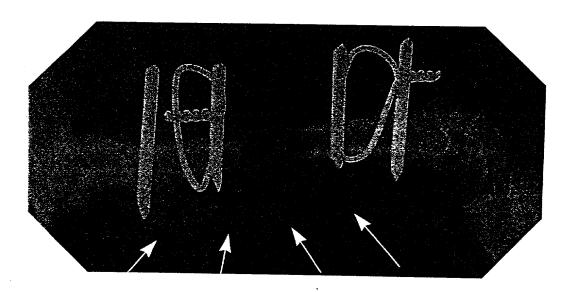
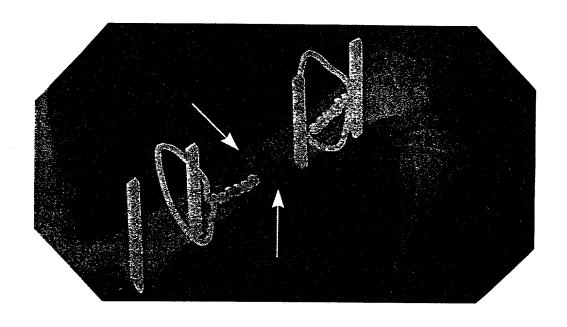


FIG. 3B

# BONE ALLOGRAFT IS RETAINED WITH ADDITION OF Ca2+



F/G. 4A

12 WK UNFILLED DEFECT

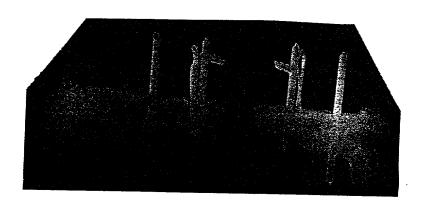


FIG. 4B



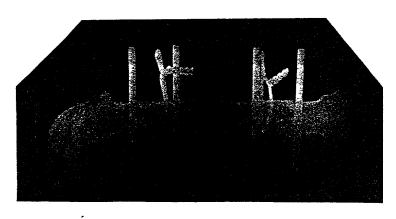


FIG. 5

#### 12 WK DBM IN HA + VEGF

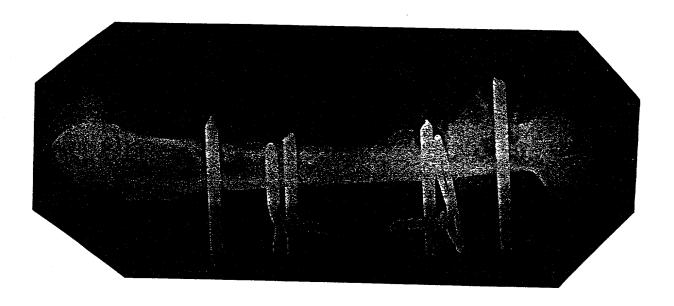


FIG. 6

# 12 WK DBM IN HA + VEGF

